





November 8, 2006

WRITER'S DIRECT NUMBER:

(202) 772-8861 INTERNET ADDRESS: CROLICURZ@SVGE COM Art Unit 1616

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Attn: Mail Stop Amendment

Re:

U.S. Utility Patent Application

Application No. 10/567,383; \$371 Date: February 7, 2006

4-Biphenyl-Substituted 4-Substituted Pyrazolidin-3,5-Diones Pesticide Agent And/Or Microbicide And/Or Herbicide

Inventors: FISCHER et al.

Our Ref: 2400.0190000/JMC/VLC/CMB

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Information Disclosure Statement:
- Form PTO/SB/08A listing thirty-one (31) cited documents (3 pages);
- 3. Copies of twenty-nine (29) of the thirty-one (31) cited documents (FP1-FP29)
- Form PTO/SB/08B listing thirteen (13) cited documents (2 pages);
- 5. Copies of the thirteen (13) cited documents (NPL1-NPL13); and
- 6. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents November 8, 2006 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Cynthia M. Bouchez Attorney for Applicants Registration No. 47,438

JMC/VLC/CMB:krh Enclosures

605543 1.DOC



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No.: 9640

FISCHER et al.

Art Unit: 1616

Appl. No.: 10/567,383 (U.S. Natl. Phase

Examiner: To Be Assigned

of PCT/EP2004/008639)

Atta: Daylesti 2400 0100000

§ 371 Date: February 7, 2006 For: 4-Biphenyl-Substituted 4Atty. Docket: 2400.0190000/JMC/CMB

Substituted Pyrazolidin-3,5Diones Pesticide Agent And/Or
Microbicide And/Or Herbicide

Information Disclosure Statement Under 37 C.F.R. § 1.97(b)

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms, PTO/SB/08A and PTO/SB/08B, are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

Copies of documents FP1 to FP29 and NPL1 to NPL13 are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), copies of U.S. patents, documents US1 to US2, cited on the attached IDS Form, PTO/SB/08A, are not submitted.

The documents, FP16, FP21, FP26, FP28, and FP29 were cited in a search report by a foreign patent office in a counterpart foreign application. Submission of an English language version of the search report that indicates the degree of relevance found by the foreign office is provided in satisfaction of the requirement for a concise explanation of relevance. 1138 OG 37, 38.

In accordance with 37 C.F.R. § 1.98(a)(3), Applicants' undersigned representative submits the following discussion of the relevance of the non-English language documents FP1 to FP13, FP15, FP17, FP19, and FP21 to FP25 cited on Form PTO/SB/08A:

Document FP1, DE 2 218 097, is in the German language. An English language abstract of document FP1 is attached as document NPL2.

Document FP2, DE 2 350 547, is in the German language. An English language abstract of document FP2 is attached as document NPL3.

Document FP3, EP 0 086 750 A2, is in a foreign language. An English language abstract of document FP3 is attached as document NPI.4

Document FP4, EP 0 094 349 A2, is in a foreign language. An English language abstract of document FP4 is attached as document NPL5.

Document FP5, EP 0 174 562 A2, is in a foreign language. An English language abstract of document FP5 is attached as document NPL6.

Document FP6, EP 0 191 736 A2, is in a foreign language. An English language abstract of document FP6 is attached as document NPL7.

Document FP7, EP 0 269 806 A1, is in a foreign language. An English language abstract of document FP7 is attached as document NPL8.

Document FP8, EP 0 333 131 A1, is in a foreign language. An English language abstract of document FP8 is attached as document NPL9.

Document FP9, EP 0 346 620 A1, is in a foreign language. An English language abstract of document FP9 is attached as document NPL10.

Document FP10, WO 91/07874 A1, is in a foreign language. An English language abstract of document FP10 can be found on the face page of the patent.

Document FP11, WO 91/08202 A1, is in a foreign language. An English language abstract of document FP11 can be found on the face page of the patent.

Document FP12, EP 0 492 366 A2, is in a foreign language. An English language abstract of document FP12 is attached as document NPL11.

Document FP13, EP 0582 198 A2, is in a foreign language. An English language abstract of document FP13 is attached as document NPL12.

Document FP15, WO 94/29268 A1, is in a foreign language. An English language abstract of document FP15 can be found on the face page of the patent.

Document FP17, WO 95/07897 Al, is in a foreign language. An English language abstract of document FP17 can be found on the face page of the patent.

Document FP19, DE 196 21 522 A1, is in the German language. An English language abstract of document FP19 is attached as document NPL13.

Document FP21, WO 99/20610 Al, is in the Japanese language. An English language abstract of document FP21 can be found on the face page of the patent.

Document FP22, WO 99/43649 A1, is in a foreign language. An English language abstract of document FP22 can be found on the face page of the patent.

Document FP23, WO 99/48869 A1, is in a foreign language. An English language abstract of document FP23 can be found on the face page of the patent.

Document FP24, WO 99/55673 A1, is in a foreign language. An English language abstract of document FP24 can be found on the face page of the patent.

Document FP25, WO 99/66795 A1, is in a foreign language. An English language abstract of document FP25 can be found on the face page of the patent.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed within three months of the date of filing. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Cynthia M. Bouchez Attorney for Applicants

Registration No. 47,438

Date: NW . 8, 1006

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

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Attorney Docket Number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

of

bstitute for form 1449/PTO

Sheet

TRADE

Complete if Known Application Number 10/567,383 (U.S. Natl. Phase PCT/EP2004/008639) § 371 Date September 6, 2006 First Named Inventor Reiner FISCHER Art Unit 1616 Examiner Name To Be Assigned

(Use as many sheets as necessary)

			U.S. PATENT DO	DCUMENTS	
Examiner Initials	Cite No.	Cite Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines,
	NO.	Number-Kind Code ^{2 (If Kacoon)}		Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear
/K.B./	US1	6,235,680 B1	05/22/2001	Ziemer et al.	
/K.B./	US2	6,251,827 B1	06/26/2001	Ziemer et al.	
					1000

			REIGN PATENT D	DCUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code' Number' Kind Code' (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁴
/K.B./	FP1	DE 2 218 097	11/02/1972	Stauffer Chemical Co.		Abs
	FP2	DE 2 350 547	04/25/1974	Stauffer Chemical Co.		Abs
	FP3	EP 0 086 750 A2 and EP 0 086 750 A3	08/24/1983	Ciba-Geigy AG		Abs
	FP4	EP 0 094 349 A2 and EP 0 094 349 A3	11/16/1983	Ciba-Geigy AG		Abs
	FP5	EP 0 174 562 A2 and EP 0 174 562 A3	03/19/1986	Hoechst Aktiengesellschaft		Abs
	FP6	EP 0 191 736 A2 and EP 0 191 736 A3	08/20/1986	Ciba-Geigy AG		Abs
	FP7	EP 0 269 806 A1	06/08/1988	Hoechst Aktiengesellschaft		Abs
1/	FP8	EP 0 333 131 A1	09/20/1989	Hoechst Aktiengesellschaft		Abs
W	FP9	EP 0 346 620 A1	12/20/1989	Hoechst Aktiengesellschaft		Abs

Examiner Signature	/Kristin Bianchi/	Date Considered	06/24/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and EXAMINET: ritial if reference considered, whether or not clation is in conformance with MPEP 600. Draw time through citation if not in conformance and not considered, include copy of inter form with next communication to applicant. Applicant's unque clation designation number (project), See Kinds, Codes and Codes a English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and compete, including spinton in required by a CPR 1.37 and 1 as the information is required to obtain or retain a benefit by the public which is to fell and the VBPTO to process) an application. Confidentially is governed by \$S U.S. C. 122 and \$7 CPR 1.14. This collection is estimated to take 2 hours to compete, including spintoning, propering, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SPD FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commission for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO	Complete	if Known
	Application Number	10/567,383 (U.S. Natl. Phase PCT/EP2004/008639)
INFORMATION DISCLOSUR		September 6, 2006
STATEMENT BY APPLICAN	T First Named Inventor	Reiner FISCHER
(Use as many sheets as necessary)	Art Unit	1616
	Examiner Name	To Be Assigned
Sheet 2 of 3	Attorney Docket Number	2400.0190000/JMC/CMB

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.1		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
Initials	NO.	Number-Kind Code ^{2 (ITKnown)}	MINI-DO-1111	Applicant of Ched Document	or Relevant Figures Appear
					+
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FOREIGN PATENT DOCUMENTS Pages, Columns, Foreign Patent Document Publication Date Examiner Cite Lines, Where Initials* No.1 Country Code³ Number Kind Code⁵ (if known) MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Figures Appear /K B WO 91/07874 A1 06/13/1991 Hoechst Aktiengesellschaft Ahs FP10 06/13/1991 Abs WO 91/08202 A1 Hoechst Aktiengesellschaft FP11 EP 0 492 366 A2 and 07/01/1992 Hoechst Aktiengesellschaft Abs FP12 EP 0 492 366 A3 EP 0 582 198 A2 and 02/09/1994 Hoechst Aktiengesellschaft Abs EP 0 582 198 A3 FP13 09/07/1994 EP 0 613 618 A1 American Cyanamid Company FP14 Bayer Aktiengesellschaft Abs WO 94/29268 A1 12/22/1994 FP15 Bayer Aktiengesellschaft ISR FP16 WO 95/01971 A1 01/19/1995 Abs WO 95/07897 A1 03/23/1995 Hoeschst Schering AgrEvo GmbH FP17 11/28/1996 Zeneca Limited WO 96/37494 A1

Examiner Signature	/Kristin Bianchi/	Date Considered 06/24/2008	

*EXAMINER, Initial if reference considered, whether or not citation is in conformance with MPEP 600. Drive line through citation if not in conformance and not considered, include copy of this form with rest communication to applicant. Applicant a unique citation designation number (political solitical sol

This collection of information is required by 37 CFR 1.97 and 1.86. The Information is required to obtain or retain a benefit by the subFIO to process) an application. Condificiality is provemed by 55 U.S. C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute	for form	1449/PT	0	Complete	if Known
N.FO.				Application Number	10/567,383 (U.S. Natl. Phase PCT/EP2004/008639)
			DISCLOSURE	§ 371 Date	September 6, 2006
			APPLICANT	First Named Inventor	Reiner FISCHER
	(Use as	many she	eets as necessary)	Art Unit	1616
				Examiner Name	To Be Assigned
Sheet	3	of	3	Attorney Docket Number	2400.0190000/JMC/CMB

			U.S. PATENT DO	CUMENTS	
Examiner Initials	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
initials	NO.	Number-Kind Code ^{2 (IFKsoon)}	MM-DD-1111	Applicant of Cited Document	or Relevant Figures Appear
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			FOREIGN PATENT DO	OCUMENTS		
Examiner Initials*	Cite No.	Foreign Patent Document Country Code [*] Number [*] Kind Code [*] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T4
/K.B./	FP19	DE 196 21 522 A1	12/04/1997	Hoeschst Schering AgrEvo GmbH		Abs
\neg	FP20	WO 98/25923 A1	06/18/1998	Zeneca Limited		
	FP21	WO 99/20610 A1	04/29/1999	Otsuka Kagaku Kabushiki Kaisha		Abs
	FP22	WO 99/43649 A1	09/02/1999	Bayer Aktiengesellschaft		Abs
	FP23	WO 99/48869 A1	09/30/1999	Bayer Aktiengesellschaft		Abs
	FP24	WO 99/55673 A1	11/04/1999	Bayer Aktiengesellschaft		Abs
	FP25	WO 99/66795 A1	12/29/1999	Hoeschst Schering AgrEvo GmbH		Abs
	FP26	EP 1 026 159 A1	08/09/2000	Otsuka Lagaku Kabushiki Kaisha		ISR
	FP27	WO 01/17353 A1	03/15/2001	Syngenta Participations AG		
	FP28	WO 01/17973 A2	03/15/2001	Syngenta Participations AG		ISR
V	FP29	WO 03/045957 A1	06/05/2003	Bayer CropScience Aktiengesellschaft		ISR

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Examiner		Date	
Signature	/Kristin Bianchi/	Considered	06/24/2008

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English in singulager Frantacion is induction. This collection of information is required to obtain or retain a benefit by the public which is to file (and by the USF) information is required to obtain or retain a benefit by the public which is to file (and by the USF). This collection of information is estimated to take of the public which is completed by the USF of the Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, P.O. Box 1459, Alexandria, VA 22313-1450, Do NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1459, Alexandria, VA 22313-1450.

PTO/SB/08B (07-05)

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Stitute for form 1449/PTO	Co	mplete if Known
	Application Number	10/567,383 (U.S. Natl. Phase of PCT/EP2004/008639)
INFORMATION DISCLOSURE	§ 371 Date	September 6, 2006
STATEMENT BY APPLICANT	First Named Inventor	Reiner FISCHER
(Use as many sheets as necessary)	Art Unit	1616
	Examiner Name	To Be Assigned
Sheet 1 of 2	Attorney Docket Number	2400.0190000/JMC/CMB

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T°
/K.B./	NPL1	Copy of International Search Report for International Application No. PCT/EP2004/008639, Mailed January 18, 2005, European Patent Office, NL	
	NPL2	Dialog File 351, Accession No. 502720, WPI English language abstract for DE 2 218 097 (listed on accompanying PTO/SB/08A as document FP1)	
	NPL3	Dialog File 351, Accession No. 629712, WPI English language abstract for DE 2 350 547 (listed on accompanying PTO/SB/08A as document FP2)	
	NPL4	Dialog File 351, Accession No. 2714950, WPI English language abstract for EP 0 086 750 (listed on accompanying PTO/SB/08A as document FP3)	
	NPL5	Dialog File 351, Accession No. 2777922, WPI English language abstract for EP 0 094 349 (listed on accompanying PTO/SB/08A as document FP4)	
	NPL6	Dialog File 351, Accession No. 3892231, WPI English language abstract for EP 0 174 562 (listed on accompanying PTO/SB/08A as document FP5)	
	NPL7	Dialog File 351, Accession No. 3770049, WPI English language abstract for EP 0 191 736 (listed on accompanying PTO/SB/08A as document FP6)	
	NPL8	Dialog File 351, Accession No. 4372286, WPI English language abstract for EP 0 269 806 (listed on accompanying PTO/SB/08A as document FP7)	
	NPL9	Dialog File 351, Accession No. 4889149, WPI English language abstract for EP 0 333 131 (listed on accompanying PTO/SB/08A as document FP8)	
$\overline{\mathbf{V}}$	NPL10	Dialog File 351, Accession No. 4963457, WPI English language abstract for EP 0 346 620 (listed on accompanying PTO/SB/08A as document FP9)	

Examiner Signature	/Kristin Bianchi/	Date Considered	06/24/2008
*EXAMINER: Init	ial if reference considered, whether or not citation is in conformance	ce with MPEP 609, Dra	w line through citation if not in conformance and

[&]quot;EXAMINES: Initial if reference considered, whether or not cliation is in conformance with MPEP 009, Draw time through cliation if not in conformance and not considered, include copy of this form with next communication to applicate a check mark here if English language Translation in statistical." Applicant is to please a check mark here if English language Translation in statistical. "Applicant is to please a check mark here if English language Translation in statistical." Applicant is to please a check mark here if English language Translation in the client of the Communication in the USPTO Time will vary depending upon the individual case. Any comments on the amount of time upon enquire to completed in the Communication in the USPTO Time will vary depending upon the individual case. Any comments on the amount of time upon enquire to complete this form and/or supposition for evolucing this burden, should be sent for Chell Information Officer, U.S. Petent and Trademark Office, P.O. Box 1490, Absandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Commission for the Technication in the Communication of the Patents of the Communication of the Communication of the Patents of the Patents of

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Substitute for	form 1449/PT	0		Co	mplete if Known
DIEGON	# ATTON	DICE	OL OCUPE	Application Number	10/567,383 (U.S. Natl. Phase of PCT/EP2004/008639)
			CLOSURE	§ 371 Date	September 6, 2006
			PLICANT	First Named Inventor	Reiner FISCHER
	(Use as many.	sheets a.	s necessary)	Art Unit	1616
				Examiner Name	To Be Assigned
Sheet	2	of	2	Attorney Docket Number	2400.0190000/JMC/CMB

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²
/K.B./	NPL11	Dialog File 351, Accession No. 5984812, WPI English language abstract for EP 0 492 366 (listed on accompanying PTO/SB/08A as document FP12)	
/K.B./	NPL12	Dialog File 351, Accession No. 6665683, WPI English language abstract for EP 0 582 198 (listed on accompanying PTO/SB/08A as document FP13)	
/K.B./	NPL13	Dialog File 351, Accession No. 9053979, WPI English language abstract for DE 196 21 522 (listed on accompanying PTO/SB/08A as document FP19)	

579497v1

Signature Considered 06/24/2008

^{*}EXAMINER. Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

[&]quot;EXAMINEE. Initial if reference considered, whether or not clution is in conformance with MPEP 609. Draw line through clation if not in conformance and not considered, include copy of the form with next communication to applicant as to place a check may be required to the conformance of the confor